

## WHAT IS CLAIMED IS:

## 1. A golf ball including:

(a) at least two types of circular dimples having diameters of 3.9 mm to 4.8 mm; and

(b) a non-circular dimple or a circular dimple having a diameter of less than 3.9 mm,

wherein a ratio  $\frac{P_N}{N}$  of a number  $N_a$  of the circular dimples having the diameters of 3.9 mm to 4.8 mm to a total number  $N$  of the dimples is 75% or more,

a volume  $V_a$  of the circular dimples having the diameters of 3.9 mm to 4.8 mm is 200 mm<sup>3</sup> to 300 mm<sup>3</sup>,

a ratio  $\frac{P_V}{V}$  of the volume  $V_a$  to a total volume  $V$  of all the dimples is 70% to 95%, and

a surface area occupation ratio  $Y$  of all the dimples is 75% or more.

2. The golf ball according to claim 1, wherein a surface area occupation ratio  $Y_a$  of the circular dimples having the diameters of 3.9 mm to 4.8 mm is 65% or more.

3. The golf ball according to claim 1, wherein a difference between a diameter of the largest one of the circular dimples having the diameters of 3.9 mm to 4.8 mm and that of the smallest one of the circular dimples having the diameters of 3.9 mm to 4.8 mm is 0.6 mm or less.